

Title (en)

FLUORINE-CONTAINING PYRAZOLE COMPOUND AND METHOD FOR PRODUCING SAME

Title (de)

FLUORHALTIGE PYRAZOLVERBINDUNG UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

COMPOSÉ PYRAZOLE CONTENANT DU FLUOR ET SON PROCÉDÉ DE PRODUCTION

Publication

EP 4059927 A1 20220921 (EN)

Application

EP 20887812 A 20201030

Priority

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- JP 2020040923 W 20201030

Abstract (en)

Provided is a novel fluorine-containing pyrazole compound having a heterocyclic structure at the 1-position, a trifluoromethyl group at the 4-position, and specific substituents at the 3-position and the 5-position, and a method capable of easily producing the fluorine-containing pyrazole compound. The fluorine-containing pyrazole compound is represented by the following general formula (1): wherein in formula (1) above, R represents a hydrocarbon group having 1 to 12 carbon atoms, and a ring Z represents an aromatic heterocyclic ring containing at least one heteroatom selected from the group consisting of a nitrogen atom, an oxygen atom, and a sulfur atom.

IPC 8 full level

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CPC (source: CN EP US)

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